

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled :

the specification of which

(check ☒ is attached hereto.  
one)

☐ was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
9015198.6	UK	10 JULY 1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
9022845.3	UK	19 OCTOBER 1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
9024503.6	UK	12 NOVEMBER 1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
9104744.9	UK	6 MARCH 1991	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
9110549.4	UK	15 MAY 1991	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
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_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
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I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas G. Herbert, Reg. No. 18,612; Donald W. Macintosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Willis E. Higgins, Reg. No. 23,025; Gary S. Williams, Reg. No. 31,066; Richard F. Trecartin, Reg. No. 31,801; Stephen C. Durant, Reg. No. 31,506; C. Michael Zimmerman, Reg. No. 20,451; Walter H. Dreger, Reg. No. 24,190; \_\_\_\_\_;

provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr, Hohbach, Test, Albritton & Herbert as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to Walter H. Dreger at (415) 781-1989.

Address all correspondence to:

FLEHR, HOHBACH, TEST,  
ALBRITTON & HERBERT  
Suite 3400, Four Embarcadero Center  
San Francisco, California 94111

File No. A-57832/WHH

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The first of the two main results of this paper is the following theorem.

John McCafferty

27/9/91

United Kingdom

32 Wakelin Avenue, Sawston,  
Cambridgeshire CB2 4DS

**Anthony Richard POPE**

Anthony Pope

$$13/a/a1$$

**United Kingdom**

31 Kingston Street, Cambridge,  
CB1 2NU

**Kevin Stuart JOHNSON**

Kenneth J. ...  
13/9/91

13/9/91

United Kingdom

32 Holmehill, Godmanchester,  
Cambridgeshire PE18 8EX

Hendricus Renerus Jacobus Mattheus  
HOOGENBOOM

P. Hoozenb  
15/9/91

15/9/91

## Netherlands

~~REDACTED~~ 1 HA UXTON RGA  
LITTLE SHELFORD  
~~CBQ RAZ~~ CB2 5HY CAMBRIDGE

Full name of fifth joint inventor, if any:

Andrew David GRIFFITHS

Inventor's signature:

A. Griffiths

Date:

15-9-91

Citizenship:

United Kingdom

Address:

28 Lilac Court, Cherry Hinton Road,  
Cambridge, CB1 4AY

Full name of sixth joint inventor, if any:

Ronald Henry JACKSON

Inventor's signature:

Ronald Jackson

Date:

~~13.9.91~~ 13.9.91.

Citizenship:

United Kingdom

Address:

31 Kingston Street, Cambridge,  
CB1 2NU

Full name of seventh joint inventor, if any:

Kaspar Philipp HOLLIGER

Inventor's signature:

Kaspar Philipp Holliger

Date:

15.9.1991

Citizenship:

~~Czechoslovakia~~ Switzerland

Address:

80 Hobart Road, Cambridge,  
CB1 3PT

Full name of eighth joint inventor, if any:

James PAUO  
David Jim MARKS

Inventor's signature:

James D. Marks

Date:

15/9/91

Citizenship:

United States of America

Address:

82 Mill End Road, Cherry Hinton,  
Cambridge, CB1 4JP

04463 2296760

Full name of ninth joint inventor, if any:

Inventor's signature:

Date:

Citizenship:

Address:

Timothy Piers CLACKSON



25/9/91

United Kingdom

841 Kipling Street  
225 Mill Road, Cambridge, Palo Alto, CA 94301

CB1 3BE

USA

Full name of tenth joint inventor, if any:

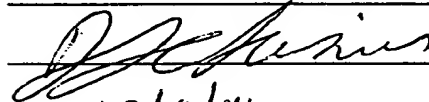
Inventor's signature:

Date:

Citizenship:

Address:

David John CHISWELL



13/9/91

United Kingdom

1 Sandhill House, Middle Claydon,

Buckingham, MK18 2LD

Full name of eleventh joint inventor, if any:

Inventor's signature:

Date:

Citizenship:

Address:

Gregory Paul WINTER



15/9/91

United Kingdom

64 Cavendish Avenue, Cambridge,

CB1 4UT

Full name of twelfth joint inventor, if any:

Inventor's signature:

Date:

Citizenship:

Address:

Timothy Peter BONNERT



27/9/91

United Kingdom

77 Glisson Road, Cambridge,

CB1 2HG

001057 1409

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS FOR PRODUCING MEMBERS OF SPECIFIC PAIRS

the specification of which

(check ☒ is attached hereto.  
one)

☒ was filed on 8 Jan. 93 as  
Application Serial No. 07/971,857  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>9110549.4</u>	<u>UK</u>	<u>15 May 1991</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr, Hohbach, Test, Albritton & Herbert as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

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Address all correspondence to:

FLEHR, HOHBACH, TEST,  
ALBRITTON & HERBERT  
Suite 3400, Four Embarcadero Center  
San Francisco, California 94111

File No. A-57832/WH

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Full name of sole or  
first inventor:

John McCafferty

Inventor's signature:

*John McCafferty*

Date:

24 March 1993

Residence:

As Post Office address

Citizenship:

United Kingdom

Post Office Address:

32 Wakelin Avenue, Sawston, Cambridgeshire, CB2 4DS. G.B.

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
Page 2

Full name of second joint  
inventor, if any:

Anthony Richard Pope

Inventor's signature:

*Anthony Pope*

Date:

23 March 1993

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

31 Kingston Street, Cambridge, CB1 2NU. G.B.

Full name of third joint  
inventor, if any:

Kevin Stuart Johnson

Inventor's signature:

*Kevin Stuart Johnson*

Date:

23 March 1993

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

181 Huntindon Road, Cambridge, SG3 0DH. G.B.

Full name of fourth joint  
inventor, if any:

Henricus Renerus Jacobus Mattheus Hoogenboom

Inventor's signature:

*H. Hoogenboom*

Date:

23 March 1993

Residence:

As Post Office Address

Citizenship:

Netherlands

Post Office Address:

1 Hauxton Road, Little Shalford, Cambridge, CB2 5HJ. G.B.



Full name of fifth joint  
inventor, if any:

Andrew David Griffiths

Inventor's signature:

A. Griffiths

Date:

March 20 1993

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

28 Lilac Court, Cherry Hinton Road, Cambridge, CB1 4AY. G.B.

Full name of sixth joint  
inventor, if any:

Ronald Henry Jackson

Inventor's signature:

Ronald Jackson

Date:

23 March 1993

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

31 Kingston Street, Cambridge, CB1 2NU. G.B.

Full name of seventh joint  
inventor, if any:

Kaspar Philipp Holliger

Inventor's signature:

Kaspar Philipp Holliger

Date:

20 March 1993

Residence:

As Post Office Address

Citizenship:

Switzerland

Post Office Address:

80 Hobart Road, Cambridge, CB1 3PT. G.B.

Full name of eighth joint  
inventor, if any:

David Marks

Inventor's signature:

*David Marks*  
March 12

Date:

Residence:

As Post Office Address

Citizenship:

United States of America

Post Office Address:

82 Mill End Road, Cherry Hinton, Cambridge, CB1 4JP. G.B.

Full name of ninth joint  
inventor, if any:

Timothy Piers Clackson

Inventor's signature:

*T. Clackson*  
March 8 1993

Date:

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

841 Kipling Street, Palo Alto, California 9430, USA.

Full name of tenth joint  
inventor, if any:

David John Chiswell

Inventor's signature:

*D. Chiswell*

Date:

20-March-1993

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

1 Sandhill House, Middle Claydon, Buckingham, MK18 2LD. G.B.

Full name of eleventh joint  
inventor, if any:

Gregory Paul Winter

Inventor's signature:

G. P. Winter

Date:

4/3/93

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

64 Cavendish Avenue, Cambridge, CB1 4UT. G.B.

Full name of twelfth  
inventor, if any:

Timothy Peter Bonner

Inventor's signature:

T. Bonner

Date:

5/3/93

Residence:

As Post Office Address

Citizenship:

United Kingdom

Post Office Address:

77 Glisson Road, Cambridge, CB1 2HG. G.B.

Full name of  
inventor, if any:

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICEHon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231Parties Conveying Interest: CAMBRIDGE ANTIBODY TECHNOLOGY  
LIMITED  
MEDICAL RESEARCH COUNCILName & Address of Party  
Receiving Interest:Marshall, O'Toole, Gerstein,  
Murray & Borun  
6300 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606, USATransaction to be Recorded: Power of Attorney, Revocation of  
Prior Powers & Notice of Change  
of Correspondence Address for  
the Below-Identified Cases.U.S. Serial Number: 07/971,857 Filed 01/08/93  
Assignments:  
Copies Attached HeretoCorrespondence Address: Marshall, O'Toole, Gerstein,  
Murray & Borun  
6300 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606, USA

No. of Applications: 1

To the best of my knowledge and belief, the information  
contained on this cover sheet is true and correct and any copy  
submitted is a true copy of the original document.Date: 31 August 1994AM Nomin  
NameCompany Secretary  
PositionCAMBRIDGE ANTIBODY  
TECHNOLOGY LIMITEDDate: 1st September 1994M. R. Wood  
NameMartin R. Wood Ph.D.  
Head of Technology Transfer Group  
Position09496573-420000  
SECRET

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

POWER OF ATTORNEY, REVOCATION OF PRIOR POWERS  
AND NOTICE OF CHANGE OF CORRESPONDENCE ADDRESS

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED and MEDICAL  
RESEARCH COUNCIL hereby revoke all Powers of Attorney  
previously given in connection with the patent application  
identified below:

U.S. Patent Appln No.: 07/971,857  
Filed: 01/03/93

CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED and MEDICAL  
RESEARCH COUNCIL hereby appoint the following attorneys to  
prosecute and transact all business in the Patent and  
Trademark Office connected to the above-identified cases:  
Basil P. Mann (18,464); Alvin D. Shulman (19,412); Donald J.  
Brott (19,491); Owen J. Murray (22,111); Allen H. Gerstein  
(22,218); Nate F. Scarpelli (22,320); Edward M. O'Toole  
(22,477); Michael F. Borun (25,447); Timothy J. Vezeau  
(26,348); Carl E. Moore, Jr. (26,487); Richard H. Anderson  
(26,526); James P. Zeller (28,491); William E. McCracken  
(30,195); Richard A. Schnurr (30,890); Anthony Nimmo (30,920);  
Kevin D. Hogg (31,839); Jeffrey S. Sharp (31,879); Richard M.  
LaBarge (32,254); Douglass C. Hochstetler (33,710); and David  
W. Clough (36,107) practicing as the firm of MARSHAL O'TOOLE,

